

Title (en)

METHOD FOR PRODUCING FLAMEPROOF PUR/PIR RIGID FOAMS

Title (de)

VERFAHREN ZUR HERSTELLUNG VON FLAMMWIDRIGEN PUR-/PIR-HARTSCHÄUMEN

Title (fr)

PROCÉDÉ DE PRODUCTION DE MOUSSES DURES IGNIFUGES DE PUR/PIR

Publication

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Application

EP 20737011 A 20200706

Priority

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Abstract (en)

[origin: CA3140032A1] The invention relates to a polyol formulation for producing flameproof polyurethane/polyisocyanate rigid foams (referred to individually or jointly in the following as "PUR/PIR rigid foams"), containing a polyester polyol having an OH number = 250 mg KOH/g, a functionality of 1.5 to 2.5 and a free glycol content with Mn < 150 g/mol of < 6 wt.%, a polyethylene glycol with an average molecular weight of < 700 g/mol and an average functionality of < 2.5 and specific polyethyleneglycol alkylphenyl ethers, and to methods for producing PUR/PIR rigid foams using said polyol formulation and to the PUR/PIR rigid foams obtained thereby.

IPC 8 full level

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